

ATTACHMENT 9:
REVISED 1992 CALIF. POSTCONSUMER PAPER UTILIZATION RATE
(Using U.S. New Supply Paper/Paperboard to Extrapolate Generation)

	TOTAL PAPER TONS	ONP TONS	OCC TONS	ALL OTHER TONS
1992 NUMERATOR				
M&P MILL POSTCONSUMER PAPER CONSUMPTION				
M&P Mill Recovered Paper Consumption	4,671,800	1,229,700	2,512,100	930,000
Less Utilized Preconsumer Scrap	1,088,221	126,288	371,522	590,411
M&P Mill Postconsumer Consumption	3,583,579	1,103,412	2,140,578	339,589
M&P MILL POSTCONSUMER PAPER CONSUMPTION ADJUSTED TO CALIFORNIA BASED ON:				
Population	2,008,459	618,420	1,199,712	190,327
Infrastructure	2,071,225	545,465	1,354,047	171,713
CALIFORNIA EXPORTS				
Total California Recovered Paper Exports	2,081,100	622,500	789,100	669,500
Less Exports Originating Outside CA	312,165	93,375	118,365	100,425
Recovered Paper Exports Originating in California	1,768,935	529,125	670,735	569,075
Less Exported Preconsumer Scrap	412,045	54,340	99,197	258,508
Postcsmr Exports Originating Within CA	1,356,890	474,785	571,538	310,567
Postconsumer Mill Consumption + Exports	3,428,115	1,020,250	1,925,585	482,280
Plus Consumption in Alternative Products	102,397	102,397	0	0
CA POSTCONSUMER RECOVERY	3,530,511	1,122,647	1,925,585	482,280
1992 DENOMINATOR				
	TOTAL PAPER	ONP	OCC	ALL OTHER
1990 California Paper Generation	12,995,097	2,313,593	4,720,518	5,920,986
1992 CA Paper Generation Extrapolation	12,811,942	2,280,985	4,653,986	5,837,535
1992 UTILIZATION RATE*	27.56%	49.22%**	41.37%**	8.26%**
1990 UTILIZATION RATE	23.45%	34.82%	36.98%	7.95%
VARIABLES USED IN THE 1992 CALCULATION				
	TOTAL PAPER	ONP	OCC	ALL OTHER
% Calif. Exports Originating Outside Calif.	15.00%	15.00%	15.00%	15.00%
U.S. New Supply	88,273,000	16,173,000	26,088,000	46,012,000
Preconsumer Scrap as % of New Supply	9.41%	3.90%	8.00%	12.75%
Tons Preconsumer Scrap Generated	8,302,283	630,585	2,086,518	5,585,180
% Preconsumer Scrap Recovered	94.22%	98.08%	95.03%	93.58%
Tons Preconsumer Scrap Recovered	7,822,577	618,478	1,982,818	5,226,611
Total Tons U.S. Recovered Paper	33,582,800	6,022,300	13,407,100	14,153,400
Precnsmr Scrap Recvrd/Total Paper Recvrd	0.2329	0.1027	0.1479	0.3693
U.S. Consumption in Alternative Products	854,000	854,000	0	0
California Mill Recovered Paper Consumption	2,143,800	358,600	1,427,000	
CA Mill Postconsumer Paper Consumption	1,644,436	321,773	1,215,956	106,707
M&P Mill Postconsumer Paper Consumption	3,583,579	1,103,412	2,140,578	339,589
CA Population	29,904,000	CA Pop. w/ Curbside		15,200,000
Mountain & Pacific States Pop. (less AK & HI)	53,356,000	M&P States Pop. w/ Crbsd (less AK & HI)		21,805,480
Paper Generation Extrapolation Factors				
	1990	1992	Weights	
CA Civilian Employment	14,319,000	13,939,000	0.25	
CA Retail Taxable Sales	181,655,000,000	179,275,000,000	0.25	
CA Population	29,904,000	30,914,000	0.25	
U.S. New Supply Paper/Paperboard	86,796,000	88,273,000	0.25	
Consumer Price Index	130.70	140.30	not applicable	
U.S. Population	249,403,000	255,039,000		
Bold figures are revised figures from previous 1993 Utilization Rate spreadsheet				
* All rates revised using U.S. New Supply Paper/Paperboard in extrapolating 1990 California postconsumer paper generation.				
** Revised rates based on revision to infrastructure adjustment				